

Ref

**OPINIONS AND DECLARATIONS  
RENDERED BY THE INTER-  
NATIONAL COMMISSION ON  
ZOOLOGICAL NOMENCLATURE**

*Edited by*

**FRANCIS HEMMING, C.M.G., C.B.E.,**  
Secretary to the Commission

VOLUME 1. SECTION C. Part C.10. Pp. 133—144

**DIRECTION 19**

Correction of an erroneous entry on the *Official List of Generic Names in Zoology* relating to the date and place of publication of the name *Balaeniceps* Gould, 1850 (Class Aves) (correction of an error in *Opinion* 67)



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# INTERNATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE

## COMPOSITION AT THE TIME OF THE ADOPTION OF THE RULING GIVEN IN DIRECTION 19

### A. The Officers of the Commission

*Honorary Life President* : Dr. Karl Jordan (*British Museum (Natural History), Zoological Museum, Tring, Herts, England*)

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*President* : Professor James Chester Bradley (*Cornell University, Ithaca, N.Y., U.S.A.*) (12th August 1953)

*Vice-President* : Senhor Dr. Afranio do Amaral (*Sao Paulo, Brazil*) (12th August 1953)

*Secretary* : Mr. Francis Hemming (*London, England*) (27th July 1948)

### B. The Members of the Commission

(*Arranged in order of precedence by reference to date of election or of most recent re-election, as prescribed by the International Congress of Zoology*)

Professor H. Boschma (*Rijksmuseum van Natuurlijke Historie, Leiden, The Netherlands*) (1st January 1947)

Senor Dr. Angel Cabrera (*Eva Peron, F.C.N.G.R., Argentina*) (27th July 1948)

Mr. Francis Hemming (*London, England*) (27th July 1948) (*Secretary*)

Dr. Joseph Pearson (*Tasmanian Museum, Hobart, Tasmania, Australia*) (27th July 1948)

Dr. Henning Lemche (*Universitetets Zoologiske Museum, Copenhagen, Denmark*) (27th July 1948)

Professor Teiso Esaki (*Kyushu University, Fukuoka, Japan*) (17th April 1950)

Professor Pierre Bonnet (*Université de Toulouse, France*) (9th June 1950)

Mr. Norman Denbigh Riley (*British Museum (Natural History) London*) (9th June 1950)

Professor Tadeusz Jaczewski (*Institute of Zoology, Polish Academy of Sciences, Warsaw, Poland*) (15th June 1950)

Professor Robert Mertens (*Natur-Museum u. Forschungs-Institut Senckenberg, Frankfurt a. M., Germany*) (5th July 1950)

Professor Erich Martin Hering (*Zoologisches Museum der Humboldt-Universität zu Berlin, Germany*) (5th July 1950)

Senhor Dr. Afranio do Amaral (*S. Paulo, Brazil*) (12th August 1953) (*Vice-President*)

Professor J. R. Dymond (*University of Toronto, Toronto, Canada*) (12th August 1953)

Professor J. Chester Bradley (*Cornell University, Ithaca, N.Y., U.S.A.*) (12th August 1953) (*President*)

Professor Harold E. Vokes (*Johns Hopkins University, Baltimore, Maryland, U.S.A.*) (12th August 1953)

Professor Béla Hankó (*Mezőgazdasági Múzeum Budapest, Hungary*) (12th August 1953)

Dr. Norman R. Stoll (*Rockefeller Institute for Medical Research, New York, N.Y., U.S.A.*) (12th August 1953)

Mr. P. C. Sylvester-Bradley (*Sheffield University, Sheffield, England*) (12th August 1953)

Dr. L. B. Holthuis (*Rijksmuseum van Natuurlijke Historie, Leiden, The Netherlands*) (12th August 1953)

## DIRECTION 19

CORRECTION OF AN ERRONEOUS ENTRY ON THE  
"OFFICIAL LIST OF GENERIC NAMES IN ZOO-  
LOGY" RELATING TO THE DATE AND PLACE  
OF PUBLICATION OF THE NAME "BALAE-  
NICEPS" GOULD, 1850 (CLASS AVES)  
(CORRECTION OF AN ERROR IN  
"OPINION" 67)

**RULING.**—(1) The generic name *Balaeniceps* Gould and the binomen *Balaeniceps rex* Gould were first published in 1850 on page 1315 of the volume of the serial publication *Athenaeum* for that year and not in 1852 in the *Proceedings of the Zoological Society of London*, as incorrectly stated in *Opinion* 67.

(2) The following entry on the foregoing *Official List of Generic Names in Zoology* is accordingly substituted for that given in the above *Opinion* :—*Balaeniceps* Gould, 1850, *Athenaeum* 1850 : 1315 (type species, by monotypy : *Balaeniceps rex* Gould, 1850, *ibid.* 1850 : 1315).

(3) The under-mentioned specific name is hereby placed on the *Official List of Specific Names in Zoology* with the Name No. 546.—*rex* Gould, 1850, as published in the combination *Balaeniceps rex* (specific name of type species of *Balaeniceps* Gould, 1850).

### I. THE STATEMENT OF THE CASE

When in 1944 Mr. Francis Hemming, as Secretary, made a preliminary survey of the entries so far made on the *Official List of Generic Names in Zoology*, he found that the name *Balaeniceps* Gould (Class Aves) which, by the Ruling given in *Opinion* 67, had been entered upon that *List* as having been published in 1852 in the *Proceedings of the Zoological Society of London*, had in fact been first published two years earlier, that is, in 1850 in the volume for that year of the serial publication *Athenaeum*. After

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consultation with the late Dr. James L. Peters, Mr. Hemming decided to submit an application to the Commission for the purpose of securing its approval for the required correction in the *Official List*. Accordingly, on 5th August 1951, Mr. Hemming submitted the following application for the consideration of the Commission :—

**Proposed correction in the “ Official List of Generic Names in Zoology ” of incorrect dates and bibliographical references given for the generic name “ Balaeniceps ” Gould, 1850, and for the name of its type species (Class Aves) (correction of an error in “ Opinion ” 67)**

By FRANCIS HEMMING, C.M.G., C.B.E.

(Secretary to the International Commission on Zoological Nomenclature)

1. The purpose of the present application is to draw attention to, and to propose the correction of, an erroneous entry in the *Official List of Generic Names in Zoology* in regard to the dates of publication of, and bibliographical references for, the generic name *Balaeniceps* Gould, 1850, and its type species (Class Aves), made in *Opinion* 67 (1916, *Smithson. Publ.* 2409 : 179). The error in question was detected in the course of routine checking in connection with the preparation of the *Official List* for publication in book form.

2. The generic name *Balaeniceps* and the name of its type species (by monotypy), *Balaeniceps rex*, are commonly treated as having been first published in the volume of the *Proceedings of the Zoological Society of London* for the year 1852. It was on this basis that the International Commission on Zoological Nomenclature was asked to place—and did place—the generic name *Balaeniceps* Gould on the *Official List*. The entry in *Opinion* 67 under which this name was placed on the *Official List* reads as follows : “*Balaeniceps* Gould, Proc. Zool. Soc. Lond. 1852, i. Mt., *B. rex* Gould.”

3. Before passing to the principal error involved, it must be noted (1)—that the volume of the *Proc. zool. Soc. Lond.* referred to above is numbered “ 19 ” and should be so cited, (2) that the page on which the name *Balaeniceps* first appeared was numbered “ 1 ” (as an Arabic numeral) not “ i ” (small Roman numeral), (3) that volume 19 was published in Parts over a period extending from October, 1852, to June, 1854, and therefore that the date of publication should be cited in square brackets. The correct citation of the foregoing publication of the name with which we are here concerned is therefore : *Balaeniceps* Gould, [1852], *Proc. zool. Soc. Lond.* 19 (1) : 1.

4. But the above is not the first occasion on which the names *Balaeniceps* Gould and *Balaeniceps rex* Gould were published, for as

pointed out by Neave (1939, *Nomencl. zool.* 1 : 386) the generic name *Balaeniceps* Gould was first published in 1850 on page 1315 of the volume for that year of the serial publication *Athenaeum*. Reference to the page in the *Athenaeum* quoted shows that on it there is a brief description of Gould's genus *Balaeniceps* and his species *Balaeniceps rex*. Accordingly both these names must in future be treated as having been first published in 1850 and not in 1852 and in the volume of the *Athenaeum* for 1850 and not in volume 19 of the *Proc. zool. Soc. Lond.* The genus *Balaeniceps* Gould, 1850, was monotypical with the above species as type species, just as was also the genus *Balaeniceps* Gould, [1852].

5. It is proposed to incorporate the foregoing correction in the *Official List*.

## II. THE SUBSEQUENT HISTORY OF THE CASE

**2. Registration of the present application :** Upon the receipt of Mr. Hemming's application, the question of correcting the erroneous entry on the *Official List of Generic Names in Zoology* relating to the generic name *Balaeniceps* Gould, 1850, was allotted the Registered Number Z.N.(S.) 590.

**3. Publication of the present application :** The present application was sent to the printer on 30th January 1952 and was published on 15th October of that year in Triple Part 1/3 of volume 9 of the *Bulletin of Zoological Nomenclature* (Hemming, 1952, *Bull. zool. Nomencl.* 9 : 85—86).

**4. Issue of Public Notices :** The Part of the *Bulletin of Zoological Nomenclature* in which the present application was published was entirely devoted to applications concerned with the names of birds, a considerable number of which, unlike the present case, involved the possible use by the Commission of its Plenary Powers. In view of the fact that this group of applications constituted the first move to promote stability in ornithological nomenclature taken by the Commission for many years, it was decided that exceptional measures should be taken to bring the applications concerned prominently to the attention of ornithologists in all parts of the world. Accordingly, Public Notice of the possible use by the Commission of its Plenary Powers in those cases where such action had been asked for was given not only (a) in the



*Bulletin of Zoological Nomenclature*, (b) to the other prescribed serial publications, and (c) to the general zoological serial publications to which in addition Public Notice of such applications is customarily given, but also (d) to fourteen specialist serials or institutions concerned with ornithology. Further, the Public Notice so given included also particulars of the cases of ornithological nomenclature published in the foregoing Part of the *Bulletin* which did not involve the use of the Commission's Plenary Powers. Under the procedure described above, Public Notice of the present application was so given to the following fourteen serial publications and institutions :—

- (1) *Alauda*, Paris
- (2) *Ardea*, The Netherlands
- (3) *Auk*, U.S.A.
- (4) Bombay Natural History Society, India
- (5) *Condor*, U.S.A.
- (6) *Gerfaut*, Brussels
- (7) *Ibis*, England
- (8) *Limosa*, The Netherlands
- (9) Naturhistoriska Museum, Stockholm (Count Nils Gyldenstolpe)
- (10) *L'Oiseau*, Paris
- (11) *Ornis Fennica*, Finland
- (12) *Ornithologie*, Journal f., Germany
- (13) *Ostrich*, Natal
- (14) *Vidensk. Medd. fra Dansk. naturh. Foren*, Denmark

**5. General support received for the present and other applications relating to ornithological nomenclature published in Triple Part 1/3 of volume 9 of the "Bulletin of Zoological Nomenclature":** General support for the action proposed for the promotion of stability in ornithological nomenclature in the applications published in Triple Part 1/3 of volume 9 of the *Bulletin of Zoological Nomenclature* was received from thirty-six (36) ornithological institutions, groups of ornithologists and individual specialists. One specialist expressed opposition on grounds of principle to all those of the applications concerned which, unlike the present application, involved the use by the Commission of its Plenary Powers. The communications so received will be published in due course in connection with the *Opinion* setting

out the decision of the Commission in regard to the generic name *Colymbus* Linnaeus. For the purpose of the present *Direction* it has been judged sufficient to give the names of the institutions and individuals from whom the communications in question were received. These were the following :—

- (1) Erwin Stresemann (*Zoologisches Museum, Humboldt-Universität, Berlin*)
- (2) G. Diesselhorst (*Leiter der Ornith. Abteilung, Zoologische Sammlung des Bayerischen Staates, München, Germany*)
- (3) Ernst Schüz (*Staatliches Museum für Naturkunde in Stuttgart, Germany*)
- (4) K. H. Voous (*Curator of Birds, Zoologisch Museum, Amsterdam, The Netherlands*)
- (5) Scottish Ornithological Club, forty-three members of
- (6) Count Nils Gyldenstolpe (*Naturhistoriska Museum, Stockholm*)
- (7) R. Kuhk (*Vogelwarte Radolfzell der Max-Planck-Gesellschaft zur Förderung der Wissenschaften, Bodensee*)
- (8) J. Steinbacher (*Forschungs-Institut und Natur-Museum Senckenberg, Frankfurt a. M.*)
- (9) G. Niethammer (*Zoologisches Forschungsinstitut und Museum Alexander Koenig Reichinstitut, Bonn*)
- (10) G. C. A. Junge (*Rijksmuseum van der Natuurlijke Historie, Leiden*)
- (11) B. Rensch (*Zoologisches Institut der Westfälischen Landes-Universität Münster (Westf.), Germany*)
- (12) Danish Zoologists working on scientific ornithology (R. Spärck ; H. Volsøe ; Finn Salomonsen ; Knud Paludan ; Holger Poulsen ; M. Degerbøl ; H. Johansen ; F. W. Braestrup ; B. Løppenthin ; V. Holstein)
- (13) R. Drost (*Vogelwarte Helgoland, Institut für Vogelforschung, Wilhelmshaven*)
- (14) Helmuth O. Wagner (*Direktor, Museum für Natur-, Völker- und Handelskunde, Bremen*)
- (15) Board of the Netherland Ornithological Society
- (16) Six British Zoologists (Miss Phyllis Barclay Smith ; R. S. Fitter ; Eric Simms ; Edward Hindle ; Sir Philip Manson Barr ; P. Hollom)
- (17) Jean Delacour (*Los Angeles County Museum, Los Angeles, Cal., U.S.A.*)
- (18) T. A. M. Jack (*London*)
- (19) E. H. Bromley (*Gosport, Hants, England*)
- (20) Ernst Mayr (then of the *American Museum of Natural History, New York*)

- (21) V. S. Edwards (*Newbury, Berks, England*)
- (22) W. M. Congreve (*Salisbury, Wilts, England*)
- (23) F. J. F. Barrington (*London*)
- (24) Ten parasitologists interested in bird names from the point of view of the names of host species (G. H. E. Hopkins ; F. G. A. M. Smit ; Karl Jordan ; G. O. Evans ; E. Browning ; S. Prudhoe ; Hon. Miriam Rothschild ; N. Tebble ; Theresa Clay ; M. A. R. Ansari (*Institute of Hygiene & Tropical Medicine, Lahore*))
- (25) S. Allison (*Nottingham, England*)
- (26) Austin L. Rand (*Curator of Birds, Chicago Natural History Museum, Chicago, Ill., U.S.A.*)
- (27) S. Dillon Ripley (*Assistant Curator and Assistant Professor, Yale University, Peabody Museum of Natural History, New Haven, Connecticut, U.S.A.*)
- (28) Ruth G. Barnes (*Chippenham, Wilts, England*)
- (29) Vera Maynard (*Hassocks, Sussex, England*)
- (30) Guy Mountfort (*Secretary, British Ornithologists' Union*)
- (31) E. O. Höhn (*Associate Professor of Physiology, Department of Physiology and Pharmacology, University of Alberta, Edmonton, Canada*)
- (32) A. W. Boyd (*Northwich, Cheshire, England*)
- (33) John C. S. Ellis (*Huddersfield, England*)
- (34) J. M. Winterbottom (*South African Ornithological Society, Cape Town, Union of South Africa*)
- (35) Theed Pearse (*Comox, Vancouver Is., B.C., Canada*)
- (36) Swedish Ornithological Association, Committee of

**6. Particular comments received in regard to the present application :** In addition to the letters of general support enumerated in the preceding paragraph, two communications dealing expressly with the present case were received after its publication in the *Bulletin of Zoological Nomenclature*. These letters were from :—(1) Colonel Richard Meinertzhagen (*London*), Chairman of the Standing Committee on Ornithological Nomenclature of the International Ornithological Congress, who supported the present application ; (2) Dr. John T. Zimmer (*The American Museum of Natural History, New York*), who expressed the view that in a case of this kind it was desirable that the incorrect bibliographical reference should be retained in the *Official List*. The communications so received are reproduced in the immediately following paragraphs.



**7. Support received from Colonel Richard Meinertzhagen (London) :** On 5th December 1952, Colonel Richard Meinertzhagen (*London*), Chairman of the Standing Committee on Ornithological Nomenclature of the International Ornithological Congress addressed a letter to the Commission intimating his support for the present, and certain other, applications published in Triple Part 1/3 of volume 9 of the *Bulletin of Zoological Nomenclature*. The following is an extract of the relevant portion of Colonel Meinertzhagen's letter :—

I wish to register my wholehearted agreement with Recommendations Nos. 13<sup>1</sup> to 17, . . . on ornithological nomenclature in the recently published part of the *Bulletin*.

**8. Objection received from Dr. John T. Zimmer (The American Museum of Natural History, New York) :** On 9th January 1953, Dr. John T. Zimmer (*The American Museum of Natural History, New York*) addressed a letter to the Commission commenting upon a number of the applications relating to ornithological nomenclature published in Triple Part 1/3 of volume 9 of the *Bulletin of Zoological Nomenclature* and, as regards the present application, objecting to the proposed correction of the erroneous bibliographical reference entered therein for the generic name *Balaeniceps* Gould. The following is the relevant portion of Dr. Zimmer's letter :—

If *Balaeniceps* of 1852 were not on the *Official List*, I should have no hesitation in amending any references I might think to make to the earlier publication of 1850, but the 1852 reference has been established as the official one and should be maintained. If the date " 1852 " were found to be incorrect for the exact paper in question, correction of the error would not constitute a true change in the validity of the *List*, since, author and title of publication would be unchanged, with the same volume number and page.

**9. Formulation of the proposal to be submitted to the Commission for vote :** When at the beginning of May 1954, Mr. Hemming, as Secretary, came to consider the terms of the proposal to be submitted to the Commission for approval, he prepared the

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<sup>1</sup> The present application was here referred to by Colonel Meinertzhagen under the number " 14 " allotted to it in the list of papers on ornithological nomenclature given on the wrapper (cover) to Triple Part 1/3 of volume 9 of the *Bulletin of Zoological Nomenclature*.

following recommendation on the basis of the application submitted in the present case :—

**Recommendation prepared for consideration by the Commission**

(1) The names *Balaeniceps* and *Balaeniceps rex* were first published by Gould in 1850 (*Athenaeum* 1850 : 1315) and not in 1852, as incorrectly stated in *Opinion* 67.

(2) The entry of the name *Balaeniceps* Gould on the *Official List of Generic Names in Zoology* is hereby confirmed, subject to the correction specified in (1) above.

(3) The specific name *rex* Gould, 1850, as published in the combination *Balaeniceps rex*, is hereby placed on the *Official List of Specific Names in Zoology*.

### III. THE DECISION TAKEN BY THE INTERNATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE

**10. Issue of Voting Paper V.P.(54)75 :** On 14th May 1954, a Voting Paper (V.P.(54)75) was issued in which the Members of the Commission were invited to vote either for, or against, "the proposal relating to the name *Balaeniceps* Gould, 1850, as set out at the foot of the present Voting Paper [i.e. in the recommendation quoted in paragraph 9 of the present *Direction*] on the basis of the proposal published on pages 85 and 86 of volume 9 of the *Bulletin of Zoological Nomenclature*" [i.e. in the application reproduced in the first paragraph of the present *Direction*].

**11. The Prescribed Voting Period :** As the foregoing Voting Paper was issued under the Three-Month Rule, the Prescribed Voting Period closed on 14th August 1954.

**12. Particulars of the Voting on Voting Paper V.P.(54)75 :** At the close of the Prescribed Voting Period, the state of the voting on Voting Paper V.P.(54)75 was as follows :—

(a) *Affirmative Votes had been given by the following nineteen (19) Commissioners (arranged in the order in which Votes were received) :*

Boschma ; Holthuis ; Lemche ; Dymond ; Hering ;  
Vokes ; Esaki ; Riley ; Bonnet ; Bradley (J.C.) ;

Hemming ; Jaczewski ; do Amaral ; Pearson ; Hankó ;  
Mertens ; Sylvester-Bradley ; Cabrera ; Stoll ;

(b) *Negative Votes* :

None ;

(c) *Voting Papers not returned* :

None.

**13. Declaration of Result of Vote :** On 16th August 1954, Mr. Hemming, Secretary to the International Commission, acting as Returning Officer for the Vote taken on Voting Paper V.P.(54) 75, signed a Certificate that the Votes cast were as set out in paragraph 12 above and declaring that the proposal submitted in the foregoing Voting Paper had been duly adopted and that the decision so taken was the decision of the International Commission in the matter aforesaid.

**14. Preparation of the Ruling given in the present " Direction " :** On 11th April 1955, Mr. Hemming prepared the Ruling given in the present *Direction* and at the same time signed a Certificate that the terms of that Ruling were in complete accord with those of the proposal approved by the International Commission in its Vote on Voting Paper V.P.(54)75.

**15. Original References :** The following are the original references for the names placed or confirmed on *Official Lists* by the Ruling given in the present *Direction* :—

*Balaeniceps* Gould, 1850, *Athenaeum* **1850** : 1315.  
*rex, Balaeniceps*, Gould, 1850, *Athenaeum* **1850** : 1315.

**16. Family-group name problems :** The application dealt with in the present *Direction* was published in the *Bulletin of Zoological Nomenclature* prior to the establishment of the *Official List of Family-Group Names in Zoology* by the Fourteenth International Congress of Zoology, Copenhagen, 1953. It has been ascertained that an addition to the foregoing *Official List* will need to be made in order to complete the action, which, under the General Directives given to the International Commission by the International Congress of Zoology, is required to be taken in the present case.

This question is now being examined on a separate File to which the Registered Number Z.N.(G.) 124 has been allotted.

17. At the time of the submission of the application dealt with in the present *Direction*, the expression prescribed for the second portion of the binomen which constitutes the scientific name of a species was the expression "trivial name" and the *Official List* reserved for recording such names was styled the *Official List of Specific Trivial Names in Zoology*, the word "trivial" appearing also in the title of the *Official Index* reserved for recording rejected and invalid names of this category. Under a decision taken by the Fourteenth International Congress of Zoology, Copenhagen, 1953, the expression "specific name" was substituted for the expression "trivial name" and corresponding changes were made in the titles of the *Official List* and *Official Index* of such names (1953, *Copenhagen Decisions zool. Nomencl.* : 21). The changes in terminology so adopted have been incorporated in the Ruling given in the present *Direction*.

18. The prescribed procedures were duly complied with by the International Commission on Zoological Nomenclature in dealing with the present case, and the present *Direction* is accordingly hereby rendered in the name of the said International Commission by the under-signed Francis Hemming, Secretary to the International Commission on Zoological Nomenclature, in virtue of all and every the powers conferred upon him in that behalf.

19. The present *Direction* shall be known as *Direction* Nineteen (19) of the International Commission on Zoological Nomenclature.

DONE in London, this Eleventh day of April, Nineteen Hundred and Fifty-Five.

*Secretary to the International Commission  
on Zoological Nomenclature*

**FRANCIS HEMMING**